



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5172

<b>SERIAL NUMBER</b> 10/047,766	<b>FILING OR 371(c) DATE</b> 01/15/2002 <b>RULE</b>	<b>CLASS</b> 705	<b>GROUP ART UNIT</b> 3691	<b>ATTORNEY DOCKET NO.</b> ARIBP049	
<b>APPLICANTS</b> Nachiappan Annamalai, Pittsburgh, PA; Vijay Raghuraman, Pittsburgh, PA; Christopher Smith, Wexford, PA; Benjamin S. Snyder, Bethel Park, PA;  <b>** CONTINUING DATA *****</b>  <b>** FOREIGN APPLICATIONS *****</b>  <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 02/13/2002</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance met Verified and Acknowledged		<b>STATE OR COUNTRY</b> PA	<b>SHEETS DRAWING</b> 6	<b>TOTAL CLAIMS</b> 32	<b>INDEPENDENT CLAIMS</b> 5
<b>ADDRESS</b> 21912					
<b>TITLE</b> Multiple award optimization					
<b>FILING FEE RECEIVED</b> 1254	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		